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... service interface between a **host channel adapter** and the ... disadvantages (restrictions)
like: • expensive un-/register of the **application buffer** is neces ...

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... API IBA describes the service interface between a **host channel adapter** and the ... or receive into a **buffer**, it is necessary to **register** the **buffer** before this ...

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CommsDesign - Crafting Native Software Stacks for InfiniBand ...

... Let's start with the **host channel adapter** (HCA) ... full advantage of the InfiniBand hardware buffer resources. ... Register Now for Altera's DSP Net Seminar Series Join ...

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... read from the InfiniBand **Host Channel Adapter** (HCA) ... Therefore, the **application** itself should be designed ... byte field from transfer **register buffer**, "\$\$ip header ...

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... the service interface between a **host channel adapter** (HCA) and ... FMRs when the **application** invokes dap **register mem** ... the descriptor or the associated data **buffer** ...

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... There are two kinds of channel adapters: **Host Channel Adapter** (HCA) and Target Chan ... copy is used, the following steps happen: 1. **Register** the user **buffer**. ...

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... that the bandwidth gotten from **application** level is ... memory pages of the user **buffer**, preparing the ... For process nodes, HCA (**Host Channel Adapter**) is used, while ...

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2001, June - week 4, news archive on STORAGEsearch.com

... cache buffering algorithm that minimizes data **buffer** under-run ... Availability Module or one custom **application** [non-Legato ... news with a UK slant from the **Register**. ...

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... There are two kinds of channel Adapters: **Host Channel Adapter** (HCA) and ... 256 1K 4K

16K 64K Cost (us) **Buffer Size (Bytes)** Memory Register Memory Deregister ...

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... switch fabric via a **host-channel adapter** (HCA), or ... Maintenance (configuration, control, status **register** read and ... forwarded only if enough **buffer** space (credit ...

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